

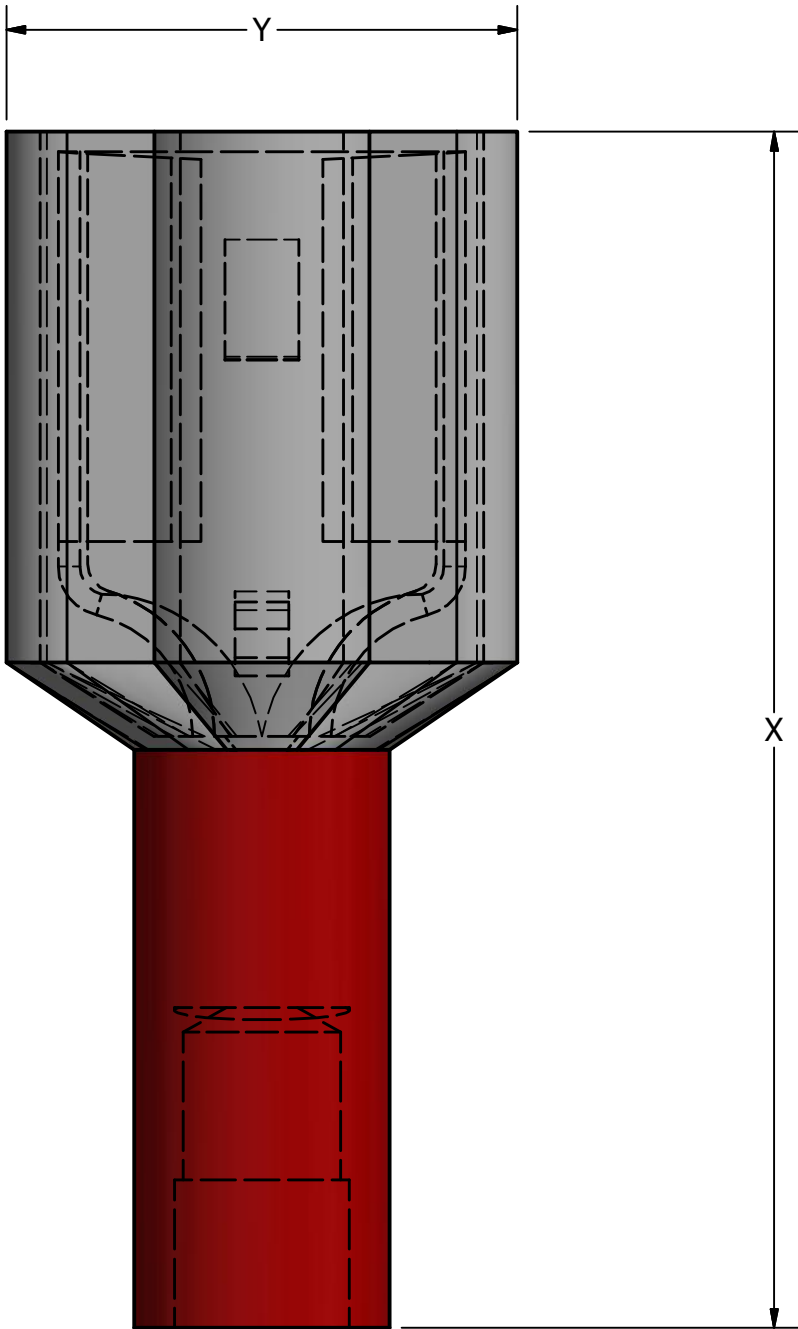
ACCEPTED VENDORS:
WAYTEK WIRE
2440 GALPIN COURT
CHANHASSEN, MN 55317
(800) 328-2724

MANUFACTURER:
3M

INSULATION MATERIAL: NYLON
BARREL STYLE: BUTTED
MATERIAL: TIN PLATED COPPER
OPERATING TEMP: -40F TO 220F

REVISION HISTORY					
SHEET	REV	DATE	DESCRIPTION	APPROVED	CHECKED BY
ALL	A	9/25/17	INITIAL RELEASE	JT	LS

TABLE							
PART NO.	MANUFACTURER PART NO.	VENDOR P/N	WIRE SIZE	X	TAB WIDTH	INSULATION COLOR	Y
ES50247-1	71F-250-32-NL	30513 (ALT. 30713)	22-18 AWG	0.87"	0.250"	RED	.37
ES50247-2	72F-250-32-NL	31513 (ALT. 31713)	16-14 AWG	0.87"	0.250"	BLUE	.37
ES50247-3	73F-250-32-NL	32515 (ALT. 32713)	12-10 AWG	0.99"	0.250"	YELLOW	.39



-1 CONNECTOR SHOWN

NOTE:
This drawing defines the overall geometry and performance specifications of the part/assembly, and constitutes the acceptance criteria thereof. Only the item(s) described in this document procured from the vendor and/or manufacturer listed hereon are approved for use. A substitute item shall not be used without prior approval. Conformance of hardware to these requirements is acceptable in lieu of vendor and/or manufacturer documentation.

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PROTO

Paravion®
Technology Inc.

DIMENSIONS IN INCHES
TOLERANCES EXCEPT
WHERE NOTED:
.X = ±.1
.XX = ±.05
.XXX = ±.010
ANGLES = ± 1°

THREADS:
INTERNAL: CLASS 2B
EXTERNAL: CLASS 2A

3RD ANGLE
PROJECTION

DO NOT SCALE DRAWING

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TITLE
CONNECTOR

DRAWN BY
JT

CHK'D BY
LS

APRVD. BY
JT

DATE
9/5/17

REV
A

ECO

DRAWING NUMBER
ES50247

SHEET
1 OF 1